



Attorney's Docket No. 42390P12166

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Patent Application of:

Stephen Junkins et al.

Application No.: 09/955,893

Filed: September 18, 2001

For: CAMERA DRIVEN VIRTUAL  
WORKSPACE MANAGEMENT

Examiner: Not Yet Assigned

Art Unit: 2611

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Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

INFORMATION DISCLOSURE STATEMENT

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Enclosed is a copy of Information Disclosure Citation Form PTO-1449 or PTO/SB/08 together with copies of the documents cited on that form. It is respectfully requested that the cited documents be considered and that the enclosed copy of Information Disclosure Citation Form PTO-1449 or PTO/SB/08 be initialed by the Examiner to indicate such consideration and a copy thereof returned to applicant(s).

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail with sufficient postage in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450 on October 27, 2003

(Date of Deposit)

Claire Wallters

(Typed or printed name of person mailing correspondence)

Claire Wallters 10/27/2003

(Signature of person mailing correspondence)

Pursuant to 37 C.F.R. § 1.97, the submission of this Information Disclosure Statement is not to be construed as a representation that a search has been made and is not

to be construed as an admission that the information cited in this statement is material to patentability.

Pursuant to 37 C.F.R. § 1.97, this Information Disclosure Statement is being submitted under one of the following (as indicated by an "X" to the left of the appropriate paragraph):

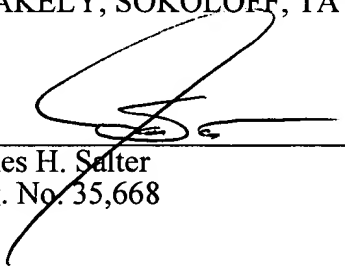
- X   37 C.F.R. §1.97(b).
- 37 C.F.R. §1.97(c). If so, then enclosed with this Information Disclosure Statement is one of the following:
- A statement pursuant to 37 C.F.R. §1.97(e) or
- A check for \$180.00 for the fee under 37 C.F.R. § 1.17(p).
- 37 C.F.R. §1.97(d). If so, then enclosed with this Information Disclosure Statement are the following:
- (1) A statement pursuant to 37 C.F.R. §1.97(e); and
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If there are any additional charges, please charge Deposit Account No. 02-2666.

Respectfully submitted,

BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP

Dated: 10/27, 2003

  
\_\_\_\_\_  
James H. Salter  
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Substitute for Form 1449/PTO

# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Complete if Known

Application Number	09/955,893
Filing Date	09/18/2001
First Named Inventor:	Stephen Junkins
Art Unit	2611
Examiner Name	Not Yet Assigned
Attorney Docket Number	42390P12166

Sheet 1 of 2

## U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)				
		US-	5,900,849	05-04-1999	Gallery	
		US-	6,009,210	12-28-1999	Kang	
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## FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)				

Examiner  
Signature

Date Considered

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup>For Japanese patent documents, the indication of the year of reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SENT FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

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Complete if Known

Based on Form PTO/SB/08A (08-03) as modified by BLAKELY, SOKOLOFF, TAYLOR &amp; ZAFMAN LLP on 09/10/03.

<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> <i>(use as many sheets as necessary)</i>			Application Number	09/955,893
			Filing Date	09/18/2001
			First Named Inventor:	Stephen Junkins
			Art Unit	2611
			Examiner Name	Not Yet Assigned
Sheet	2	of 2	Attorney Docket Number	42390P12166
<b>NON PATENT LITERATURE DOCUMENTS</b>				
Examiner Initials*	Cite No <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published		T <sup>2</sup>
		BRADSKI, GARY R., Real Time Face and Object Tracking as a Component of a Perceptual User Interface; 0-8186-8606-5/98; © 1998 IEEE; pgs. 214-219.		
		DARRELL, TREVOR, ET AL., Active Face Tracking and Pose Estimation in an Interactive Room; 1063-6919/96; © 1996 IEEE, pgs. 67-72.		
		FOXLIN, ERIC AND HARRINGTON, MICHAEL, WearTrack: A Self-Referenced Head and Hand Tracker for Wearable Computers and Portable VR, Wearable Computers, The Fourth International Symposium On, Atlanta, GA, USA 16-17 Oct. 2000, Los Alamitos, CA, USA, IEEE Comput. Soc., 16 October 2000 (2000-10-16), pages 155-162, XP10526005A, ISBN: 0-7695-0795-6/00.		
		HAASE, H., ET AL., Meteorology meets computer graphics – a look at a wide range of weather visualisations for diverse audiences, Computers And Graphics, Pergamon Press Ltd., Oxford, GB, Vol. 24, No. 3, June 2000 (2000-06), pages 391-397, XP4201702A, ISSN: 0097-8493/00, © 2000 Elsevier Science Ltd.		
		KLINKER, G., ET AL., Distributed User Tracking Concepts for Augmented Reality Applications, Augmented Reality, 2000, (ISAR 2000) Proceedings, IEEE And ACM International Symposium On Munich, Germany 5-6 October 2000, Piscataway, NJ, USA, IEEE, US, 5 October 2000 (2000-10-05) pages 37-44, XP10520308A, ISBN: 0-7695-0846-4/00.		
		QIAN, RICHARD J., ET AL., A Robust Real-Time Face Tracking Algorithm; 0-8186-8821-1/98; © 1998 IEEE pgs. 131-135.		
		SUTHERLAND, IVAN E., A head-mounted three dimensional display, AFIPS Conference Proceedings, Volume 33, Part One, 1968 Fall Joint Computer Conference, December 9-11, 1968, San Francisco, CA, pages 757-764, The Thompson Book Company, Washington, D.C.		
		YANG, MING-HSUAN, ET AL., Face Recognition Using Kernel Eigenfaces; 0-7803-6297-7/00; © 2000 IEEE, pgs. 37-40.		
		Search Report for PCT/US 02/26894, mailed January 9, 2003, 2 pages.		
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Examiner Signature		Date Considered	
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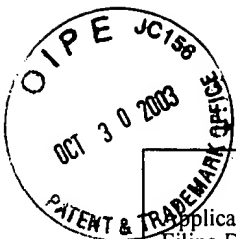
\*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>Applicant is to place a check mark here if English Translation is attached.

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**TRANSMITTAL**

**PATENT**

Application No.: 09/955,893  
Filing Date: September 18, 2001  
First Named Inventor: Stephen Junkins  
Examiner's Name: Not Yet Assigned  
Art Unit: 2611  
Attorney Docket No.: 42390P12166

- ☐ An Amendment After Final Action (37 CFR 1.116) is attached and applicant(s) request expedited action.
- ☒ Charge any fee not covered by any check submitted to Deposit Account No. 02-2666.
- ☒ Applicant(s) hereby request and authorize the U.S. Patent and Trademark Office to (1) treat any concurrent or future reply that requires a petition for extension of time as incorporating a petition for extension of time for the appropriate length of time and (2) charge all required fees, including extension of time fees and fees under 37 CFR 1.16 and 1.17, for any concurrent or future reply to Deposit Account No. 02-2666.
- ☐ Applicant(s) claim small entity status (37 CFR 1.27).

**ATTACHMENTS**

- ☐ Preliminary Amendment
- ☐ Amendment/Response with respect to Office Action
- ☐ Amendment/Response After Final Action (37 CFR 1.116) (reminder: consider filing a Notice of Appeal)
- ☐ Notice of Appeal
- ☐ RCE (Request for Continued Examination)
- ☐ Supplemental Declaration
- ☐ Terminal Disclaimer (reminder: if executed by an attorney, the attorney must be properly of record)
- ☒ Information Disclosure Statement (IDS)
- ☒ Copies of IDS citations
- ☐ Petition for Extension of Time
- ☐ Fee Transmittal Document (that includes a fee calculation based on the type and number of claims)
- ☐ Cross-Reference to Related Application(s)
- ☐ Certified Copy of Priority Document
- ☐ Other: \_\_\_\_\_
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**SUBMITTED BY:**

BLAKELY SOKOLOFF TAYLOR & ZAFMAN LLP  
TYPED OR PRINTED NAME: James H. Salter  
SIGNATURE: \_\_\_\_\_  
REG. NO.: 35,668  
ADDRESS: 12400 Wilshire Boulevard, Seventh Floor  
Los Angeles, California 90025  
TELEPHONE NO.: (408) 720-8300

DATE: 10/27/03

**CERTIFICATE OF MAILING BY FIRST CLASS MAIL (if applicable)**

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